

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7923351
<b>Application Number:</b>	10733953
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8162
<b>Title of Invention:</b>	Method and system for thread-based memory speculation in a memory subsystem of a data processing system
<b>First Named Inventor/Applicant Name:</b>	Ravi Kumar Arimilli
<b>Customer Number:</b>	42640
<b>Filer:</b>	Brian Franklin Russell./Vicky F.
<b>Filer Authorized By:</b>	Brian Franklin Russell.
<b>Attorney Docket Number:</b>	AUS920020194US1
<b>Receipt Date:</b>	30-JUN-2010
<b>Filing Date:</b>	10-DEC-2003
<b>Time Stamp:</b>	11:31:53
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	21303
Deposit Account	503083
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Fee Worksheet (PTO-875)	fee-info.pdf	30157 <small>dc6d86673b211813713c7618c5ee54e6d9</small>	no	2

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30157

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.